

THE PLANETS

Project List

Directions: Complete enough of the following projects to equal 100 points

1. Write a series of journal entries as if you travelled to a particular planet (_____ / _____ 60)
 - a. Include your eye witness accounts for each of the following events:
 - i. Obstacles on your journey to the planet and length of travel)
 - ii. Weather on that planet
 - iii. What does the scenery on that planet look like?
 - iv. Your opinion if it would be possible to live on that planet and what that life might look like, what might you need to make it possible?
 - b. Your entries must EACH be at least ONE PAGE (23 lines of text per page, double spaced) in length and read as an eyewitness account typed
 - c. Creative and scientifically accurate
 - i. Include a bibliography of sources used for each. See the following link for help → [Citation Machine](#) use MLA
 - d. Bound together somehow with a creative cover
2. Create a scrap book that might have been kept by someone travelling by each of our 9 planets, our sun and one moon (_____ / _____ 50)
 - a. It should commemorate YOUR (you are taking on the role of a space explorer) experiences during these travels
 - b. Contain items such as pictures, pamphlets, souvenirs from different places you visit AND a brief (3-5 sentences) explaining how each commemorates a particular event. i.e. a pamphlet from the rings of Saturn
 - c. Be bound (in the form of a book)
 - d. Have a one page introduction (typed, double spaced, 23 lines of text per page) to YOUR character and their role in space exploration.
3. Create a to scale model of the solar system (_____ / _____ 30)
 - a. Include the Sun, Earth's moon and all 9 planets
 - b. Your diagram must be neat and colorful.
 - c. You must also include labeled distances between planets in kilometers
4. Make 10 flashcards of planets, events or planetary objects associated our solar system and turn them in (_____ / _____ 10)
5. Make a song/rap/poem about our solar system (_____ / _____ 20)
 - a. Your song/rap/poem must contain scientific information about each of the 9 planets.
 - b. Must be typed (a recording of you performing the piece should also be included or done live)
 - c. Must be at least 5-10 lines
 - d. Have a title

6. Write a two page biography of scientist that has made a major contribution to our knowledge about our solar system. (_____/____ 40)
- e. Your biography must include the following:
 - i. Basic childhood information
 - ii. Their role in space exploration
 - iii. How their contributions have effected future scientific discoveries
 - f. Must be typed
 - g. Include bibliography citing where your sources came from
 - i. Must have TWO BOOK sources and two other sources
 - ii. see the following link for help → [Citation Machine](#) use MLA
7. Design a collage of image about our solar system (_____/____ 30)
- h. Your collage must include the following:
 - i. 15- 20 images of our solar system (people, planets, moons, comets etc.)
 - ii. Colorful
 - iii. Numbers that correspond with a brief explanation of what the image is and why you chose it (3-5 sentences)
 - 1. Explanations must be typed and affixed to the back of the collage
8. Create an original work of art depicting our solar system (_____/____ 40)
- i. Your work of art must include:
 - i. A title
 - ii. Planets, stars and moons
 - iii. A one page explanation of what your work of art is about

* Serious Artist's Only*

DUE DATE: 2/13/15 Weight: 1 Tests Grade

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Project Checklist

Directions: Go through the following and check off each item before handing in your project!

- Is your name is on EVERYTHING (every flash card, etc)

- Did you submit a blank Differentiated Project List with your project items clearly highlighted?

- Are all of your project items affixed securely?